

1 **WHAT IS CLAIMED IS:**

2 1. A water-preventing grommet for a pull chain switch, the water-preventing
3 grommet adapted to attach to a connecting tube on a switch housing and comprising:
4 a body 10 with an abutting end 12 and an inclined distal end 14, wherein,
5 the inclined distal end 14 of the body 10 has a flat distal face, an upper extending
6 portion 141 and a lower guiding portion 143 opposite to the upper extending portion
7 141;

8 a recess 122 defined in the abutting end 12 for receiving the connecting tube;

9 a downward passage 142 defined in the inclined distal end 14,
10 communicated with the recess 122, and extending to the lower guiding portion 143,
11 wherein the downward passage 142 defined an opening on the inclined flat face; and
12 a C-shaped flange 144 formed on the flat distal face around the opening.

13 2. The water-preventing grommet as claimed in claim 1, wherein an O-ring
14 126 is attached to the abutting end 12.

15 3. The water-preventing grommet as claimed in claim 1, wherein the recess
16 122 further has a threaded inner periphery.

17 4. The water-preventing grommet as claimed in claim 2, wherein the recess
18 122 further has a threaded inner periphery.

19 5. The water-preventing grommet as claimed in claim 1, wherein the
20 abutting end 12 further has an outer periphery and multiple ribs 124 longitudinally
21 formed on the outer periphery of the abutting end 12.

22 6. The water-preventing grommet as claimed in claim 2, wherein the
23 abutting end 12 further has an outer periphery and multiple ribs 124 longitudinally
24 formed on the outer periphery of the abutting end 12.

1 7. The water-preventing grommet as claimed in claim 4, wherein the
2 abutting end 12 further has an outer periphery and multiple ribs 124 longitudinally
3 formed on the outer periphery of the abutting end 12.

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